

NOTE: *The irrigation districts have historically served additional acreage through the use of temporary water service contracts with Reclamation. The districts have requested these lands be included in the district boundaries during contract renewal. In the future, new temporary contracts will only be issued for specific one-time uses.*



HELENA VALLEY IRRIGATION DISTRICT:

- Current district acreage under long term contract: **15,608**
- Acreage served by temporary water service contracts: **1,500**

GREEN MAP AREA depicts proposed additions to irrigation district.

TOSTON IRRIGATION DISTRICT:

- Current district acreage under long term contract: **6,280**
- Acreage served by temporary water service contracts: **1,000**

COLOR MAP AREA depicts proposed additions to irrigation district.

Together, the irrigation districts draw less than three percent of the marketable water yield from Canyon Ferry Reservoir, and approximately 60 percent of the districts' water is returned back to the Missouri Basin System.

CITY OF HELENA:

- During the past five years the City's total annual water consumption averaged **6,847 acre-feet** (excluding subdivisions served by water wells).
- The City draws water from three sources other than Reclamation.
- The City's current contract with Reclamation is for **5,680 acre-feet** per year, which equals less than one-quarter (1/4) of one percent of the total marketable yield from Canyon Ferry Reservoir.
- Historically, the City has always used LESS than **2,500 acre-feet** of the



- contracted amount.
- The proposed contract change relates primarily to water usage. Portions of the requested water quantity increase would be for service to already developed areas.
- Historically, at least 74 percent of the source water drawn by the City is returned directly to surface waters that are tributary to Lake Helena and the Missouri River.

Quick Facts



- **Agriculture is Montana's largest industry.**
- **Montana is fourth in the United States for wheat production and third in barley production.**
- **An average farm family puts 4,000 hours annually into farm operations.**
- **Irrigated wheat in Broadwater County has double the yield compared to dry land wheat and produces more return.**

CROPS RAISED BY THE IRRIGATION DISTRICTS:

- **BARLEY**
- **WHEAT**
- **OATS**
- **OTHER SMALL GRAINS**
- **ALFALFA**
- **POTATOES**

